

Title (en)

Compositions and methods for the diagnosis and treatment of disorders involving angiogenesis

Title (de)

Zusammensetzungen und Verfahren zur Diagnose und Behandlung von Erkrankungen in Verbindung mit Angiogenese

Title (fr)

Compositions et procédés pour le traitement et le diagnostic des troubles impliquant une angiogénèse

Publication

EP 2792747 A1 20141022 (EN)

Application

EP 14166919 A 20010620

Priority

- US 21363700 P 20000623
- US 21955600 P 20000720
- US 22062400 P 20000725
- US 22066400 P 20000725
- US 0020710 W 20000728
- US 22269500 P 20000802
- US 64365700 A 20000817
- US 0023328 W 20000824
- US 23097800 P 20000907
- US 66461000 A 20000918
- US 66535000 A 20000918
- US 24292200 P 20001024
- US 70923800 A 20001108
- US 0030952 W 20001108
- US 0030873 W 20001110
- US 0032678 W 20001201
- US 74725900 A 20001220
- US 0034956 W 20001220
- US 76760901 A 20010122
- US 79649801 A 20010228
- US 0106520 W 20010228
- US 0106666 W 20010301
- US 80270601 A 20010309
- US 80868901 A 20010314
- US 81674401 A 20010322
- US 82836601 A 20010405
- US 0117800 W 20010601
- EP 08019420 A 20010620
- EP 01957073 A 20010620

Abstract (en)

Compositions and methods are disclosed for stimulating or inhibiting angiogenesis and/or cardiovascularization in mammals, including humans. Pharmaceutical compositions are based on polypeptides or antagonists thereto that have been identified for one or more of these uses. Disorders that can be diagnosed, prevented, or treated by the compositions herein include trauma such as wounds, various cancers, and disorders of the vessels including atherosclerosis and cardiac hypertrophy. In addition, the present invention is directed to novel polypeptides and to nucleic acid molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those nucleic acid sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to methods for producing the polypeptides of the present invention.

IPC 8 full level

A61K 38/17 (2006.01); **C07K 14/47** (2006.01); **C07K 14/705** (2006.01); **C07K 16/18** (2006.01); **C07K 16/28** (2006.01); **C12N 15/12** (2006.01); **C12N 15/62** (2006.01); **C12Q 1/68** (2006.01); **G01N 33/53** (2006.01)

CPC (source: EP)

C07K 14/47 (2013.01); **C07K 14/705** (2013.01)

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Citation (search report)

- [XPL] WO 0053752 A2 20000914 - GENENTECH INC [US], et al
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- [X] WO 9857983 A2 19981223 - ZYMOGENETICS INC [US]

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

EP 2042597 A1 20090401; EP 2042597 B1 20140507; DK 2042597 T3 20140811; EP 2275549 A1 20110119; EP 2792747 A1 20141022

DOCDB simple family (application)

EP 08019420 A 20010620; DK 08019420 T 20010620; EP 10182597 A 20010620; EP 14166919 A 20010620